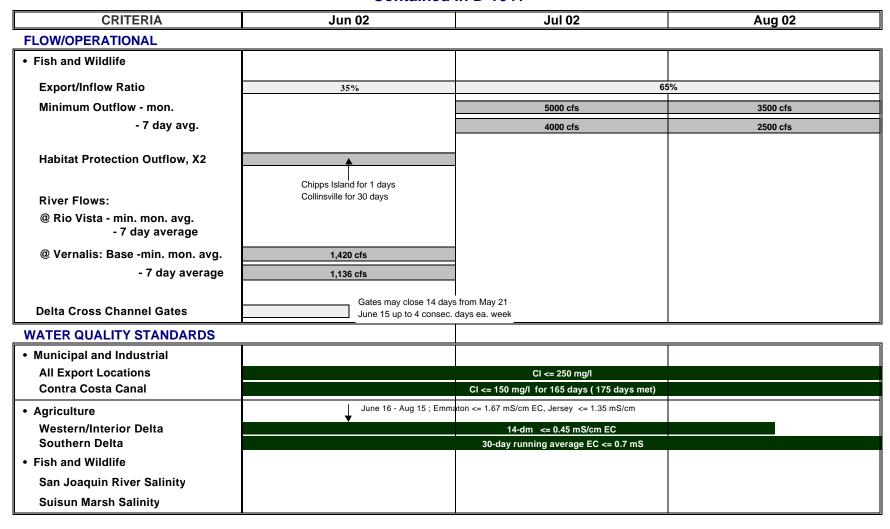


DRAFT

Bay-Delta Standards

DRAFT

Contained in D-1641



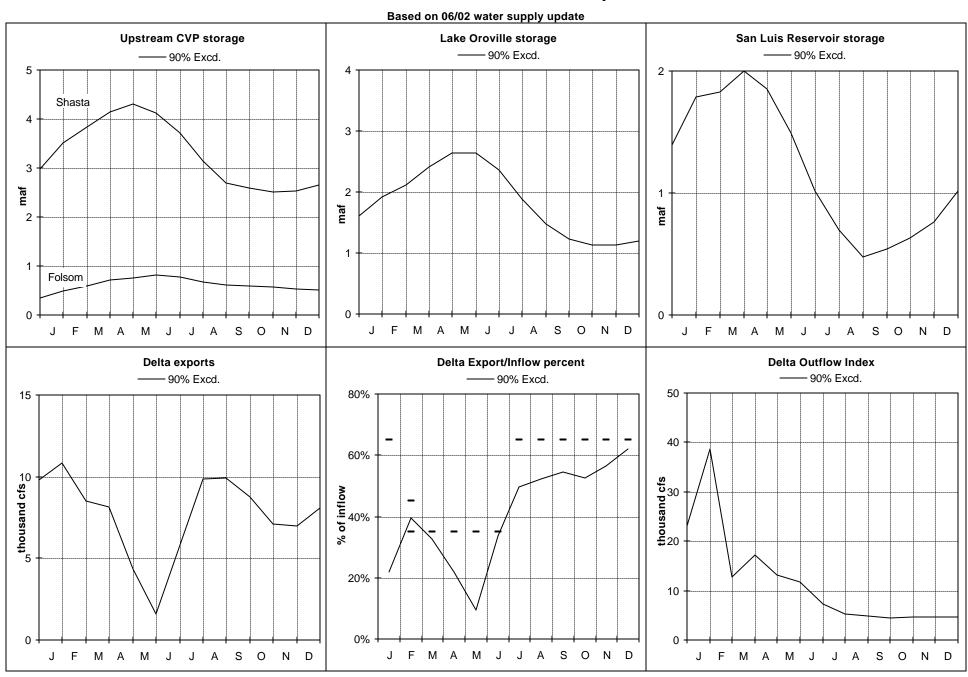
Water Year Classification: (May 1 forecast)

SRI (40-30-30 @ 50%) = 6.5 (Dry)

May 8RI: 2.59 MAF

SJV (60-20-20 @75%) = 2.3 (Dry)

SWP & CVP WY 2002 Forecasted Operations.



Flows are monthly averages.

Section Sect																		
Column C																		
Section										, 0.								
EVA Assert Acquisition in SWP San Lutil 2	1	C/O	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
EWA Assert Acquisition in SWP San Luis	NOD ⁰	45									145 ^{7,8}							190
CIO Oct No. Dec Jan Feb Mar Agr May Jun Jun Jul Agr Sep Oct No. Dec Togel EMRAssation of SWP gain Oct No. Dec Togel EMRAssation of SWP gain Oct No. Dec Togel Company Oct No. Dec Togel Oct	SOD																	
CIO Oct No. Dec Jan Feb Mar Agr May Jun Jun Jul Agr Sep Oct No. Dec Togel EMRAssation of SWP gain Oct No. Dec Togel EMRAssation of SWP gain Oct No. Dec Togel Company Oct No. Dec Togel Oct																		
ER Relaxación Well Asterior SVIV gain Project Purpring to relaxace EVA debet Projec						A Asset	Acquis	ition in S	WP Sar	า Luis¹							-	
EWA Batis of ISWP gain Proposed Pumping to reduce EWA debt Proposed Pumping to 1900-1900-1900-1900-1900-1900-1900-1900	2	C/O	Oct		Dec	Jan		Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Project Purpling for estude EVA debt #		\sqcup		3			76							\longmapsto			<u> </u>	79
POO Ling excess Now No storage	•	Щ	3													——		3
JPOD using excess NOD storage Key Assert Acquisition in CVP San Joseph Park Total Monthly EWA Asserts CO Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Trotal Monthly EWA Asserts CO Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Trotal Monthly EWA Asserts CO Oct Nov Dec Jan Feb Mar Apr Mark Nov Search Park Nov Nov Search Park Nov Nov Search Park Nov Search Park Nov	, ,	\vdash																<u> </u>
Mary NOD - Sandapuin River	*	\vdash																0
Mary No. Society Programs 12 * 11 * 12 * 11 * 12 * 12 * 13 * 14 * 14 * 14 * 14 * 14 * 14 * 14			4 ³	11 ³														15
SOD SWP surface purchases Enchange of ENA assets Geoundwater purroing SOD Enchange of ENA assets C/O Oct Nov Dec Jan Feb Mari Apr May Jan Jal Aug Sep Oct Nov Dec Total Monthly EWA Assets C/O Oct Nov Dec Jan Feb Mari Apr May Jan Jal Aug Sep Oct Nov Dec Total Monthly EWA Assets EWA Asset Acquisition in CVP San Luis 3																		
Exchanged EWA assets	·				12 ⁵						32 ⁶	32 ⁶	32 ⁶					130
Goundwater pumping SDO Exchange from CVP SWP in SL	Exchange of EWA assets							-9 ¹³	-31 ¹³			_	_					-20
Exchange from CVP os NVP in St	Groundwater pumping SOD																	0
FWA Asset Acquisition in CVP San Luis 3	Exchange from CVP to SWP in SL																	0
CO	Total Monthly EWA Assets		30	34	12	0	76	-9	-31	0	32	32	52	0	0	0	0	230
CO																		
El Relaxation Project Pumping to reduce EWA debt		2/0															_	
Project Pumping to reduce EWA debt JPOD using excess flows	3	C/O	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jui	Aug	Sep	Oct	Nov	Dec	Total
JPOD using excess flows JPOD using excess NOD storage JPOD using excess NOD using NOD using NOD storage JPOD using excess NOD using		\vdash															\vdash	0
JPOD using excess NOD storage Xier NOD - Sacramento River	, , ,	\vdash																-
Mer NOD - Sacramento River Mer NoD - Sacramento River Mer NoD - San Josquin River Mer No	*	\vdash									1/1 7	52 5 ^{7,8}	46 2 ^{7,8}	5 O ^{7,8}	138	138		121
Mer NOD - San Joaquin River SOD federal surface purchases		\vdash									14	UZ.U	40.2	5.0	1.0	1.0		121
SOD federal surface purchases		\vdash																
Exchange of EVMA assets	·	\vdash																\vdash
Groundwater pumping EWA Expenditures at the Export Pumps 4																		0
Figure F	o o																	0
EWA Expenditures at the Export Pumps Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total SWP export cuts																		0
C/O Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total	Total Monthly EWA Assets	0	0	0	0	0	0	0	0	0	14	53	46	5	1	1	0	121
C/O Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total					F14	·		1 de - 1										
SWP export cuts CVP export cuts O O O O O O O O O O O O O O O O O O O	4	C/O	Oct	Nov							Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
CVP export cuts	SWP export cuts																	
Total Expenditures	' '																	
SWP in SL (without Source Shift)		0	0	0	0	-66	0	-38	-28		-69	0	0	0	0	•	$\overline{}$	
SWP in SL (without Source Shift)																U	U	-350
SWP in SL (without Source Shift) 7 30 34 12 -66 76 -47 -59 -79 -37 32 52 0 0 0 0 0 -44 CVP in SL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				E	14/4 =											U		-350
CVP in SL NOD Storage 45 -19 -26 0 0 0 0 0 0 0 0 0 0 128 -62 -54 -6 -2 -2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5	C/O			WA En	d-of-Mc	onth Inc	rementa	l Storag	e Chan	ges					0	U	-350
NOD Storage	CIMP in Cl. (without Course Chiff)			Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Ŭ	_		Nov	Dec	Total
Groundwater SOD	,		30	Nov 34	Dec 12	Jan -66	Feb 76	Mar -47	Apr -59	May -79	Jun -37	32	52	0	0	Nov 0	Dec 0	Total -44
Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Sep Dec Nov Dec Sep Nov	CVP in SL	0	30	Nov 34 0	Dec 12 0	Jan -66	Feb 76 0	-47 0	Apr -59 0	-79 -69	Jun -37 14	32 53	52 46	0 5	0	Nov 0	Dec 0	Total
EWA End-of-Month Storage Balance at Various Sites	CVP in SL NOD Storage	0 45	30 0 -19	Nov 34 0 -26	Dec 12 0 0	Jan -66 0	76 0 0	-47 0 0	Apr -59 0	-79 -69	Jun -37 14 128	32 53 -62	52 46 -54	0 5 -6	0 1 -2	Nov 0 1 -2	Dec 0 0 0	Total -44
6 C/O Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec SWP in SL (without Source Shift) 7 38 72 84 17 93 46 -13 -92 -129 -96 -44 -42 -44 -44	CVP in SL NOD Storage Groundwater SOD	0 45 0	30 0 -19 0	Nov 34 0 -26 0	Dec 12 0 0 0 0	Jan -66 0 0	76 0 0 0	-47 0 0	Apr -59 0 0 0	-79 -69 0	Jun -37 14 128 0	32 53 -62 0	52 46 -54	0 5 -6 0	0 1 -2 0	Nov 0 1 -2 0	Dec 0 0 0	Total -44
6 C/O Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec SWP in SL (without Source Shift) 7 38 72 84 17 93 46 -13 -92 -129 -96 -44 -42 -44 -44	CVP in SL NOD Storage Groundwater SOD	0 45 0	30 0 -19 0	Nov 34 0 -26 0	Dec 12 0 0 0 0	Jan -66 0 0	76 0 0 0	-47 0 0	Apr -59 0 0 0	-79 -69 0	Jun -37 14 128 0	32 53 -62 0	52 46 -54	0 5 -6 0	0 1 -2 0	Nov 0 1 -2 0	Dec 0 0 0	Total -44
CVP SL O O O O O O O O O O O O O	CVP in SL NOD Storage Groundwater SOD	0 45 0	30 0 -19 0	Nov 34 0 -26 0	Dec 12 0 0 0 12	Jan -66 0 0 0 -66	76 0 0 0 76	Mar -47 0 0 0 -47	Apr -59 0 0 0 -59	May -79 -69 0 0 -149	Jun -37 14 128 0 106	32 53 -62 0	52 46 -54	0 5 -6 0	0 1 -2 0	Nov 0 1 -2 0	Dec 0 0 0	Total -44
NOD Storage	CVP in SL NOD Storage Groundwater SOD	0 45 0 52	30 0 -19 0 11	Nov 34 0 -26 0 8	Dec 12 0 0 0 12 12 WA End	Jan -66 0 0 0 -66	Feb 76 0 0 0 76 oth Stora	Mar -47 0 0 -47 -47 age Bala	Apr -59 0 0 0 -59 once at V	May -79 -69 0 0 -149	Jun -37 14 128 0 106 Sites	32 53 -62 0 23	52 46 -54 0 44	0 5 -6 0	0 1 -2 0	Nov 0 1 -2 0	Dec 0 0 0 0 0	Total -44
Groundwater SOD	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes	0 45 0 52 C/O	30 0 -19 0 11	Nov 34 0 -26 0 8	Dec 12 0 0 0 12 12 WA End Dec	Jan -66 0 0 0 -66 -of-Mon Jan	Feb 76 0 0 0 76 Teb	Mar -47 0 0 0 -47 age Bala Mar	Apr -59 0 0 0 -59 cnce at V Apr	May -79 -69 0 0 -149 /arious	Jun -37 14 128 0 106 Sites Jun	32 53 -62 0 23 Jul	52 46 -54 0 44	0 5 -6 0 -1	0 1 -2 0 0	Nov 0 1 12 0 0	Dec 0 0 0 0 0 0 Dec	Total -44
San Luis Reservoir Storage Conditions Total Storage (base case) Total Storage (EWA case) Total	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL	0 45 0 52 C/O	30 0 -19 0 11 Oct 38	Nov 34 0 -26 0 8 EV Nov 72 0	Dec 12 0 0 0 12 12 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	Jan -66 0 0 -66 -66 -of-Mon Jan 17 0	Feb 76 0 0 0 76 oth Stora Feb 93 0	Mar -47 0 0 0 -47 age Bala Mar 46 0	Apr -59 0 0 0 -59 once at V Apr -13 0	May -79 -69 0 -149 /arious 3 May -92 -69	Jun -37 14 128 0 106 Sites Jun -129 -55	32 53 -62 0 23 Jul -96	52 46 -54 0 44 Aug -44 44	0 5 -6 0 -1 Sep -44 49	0 1 -2 0 0 Oct -44 50	Nov 0 1 -2 0 0 0 Nov -44 51	Dec 0 0 0 0 0 Dec -44 51	Total -44
San Luis Reservoir Storage Conditions Total Storage (base case) Total Storage (EWA case) Total	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage	0 45 0 52 C/O 7 0 45	30 0 -19 0 11 Oct 38 0 26	Nov 34 0 -26 0 8 EV Nov 72 0 0	Dec 12 0 0 0 12 12 12 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	Jan -66 0 0 -66 -66 -of-Mon Jan 17 0 0	Feb 76 0 0 0 76 mth Stora Feb 93 0 0 0	Mar -47 0 0 0 -47 age Bala Mar 46 0 0	Apr -59 0 0 0 -59 cnce at V Apr -13 0 0	May -79 -69 0 -149 /arious : May -92 -69 0	Jun -37 14 128 0 106 Sites Jun -129 -55 128	32 53 -62 0 23 Jul -96 -3 66	52 46 -54 0 44 Aug -44 44 12	5 -6 0 -1 Sep -44 49 6	0 1 -2 0 0 O Ct -44 50 4	Nov 0 12 0 0 0 Nov44 51 0	Dec 0 0 0 0 0 Dec -44 51 0	Total -44
7 C/O Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total Storage (base case) 11 707 884 1302 1790 1832 1982 1857 1565 950 688 579 610 636 676 835 Encroachment	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD	0 45 0 52 C/O 7 0 45 0	30 0 -19 0 11 Oct 38 0 26	Nov 34 0 -26 0 8 EV Nov 72 0 0 0 0	Dec 12 0 0 0 12 12 NA End Dec 84 0 0 0 0	Jan -66 0 0 -66 -of-Mon Jan 17 0 0	Feb 76 0 0 0 76 mth Stora Feb 93 0 0 0 0	Mar -47 0 0 0 -47 age Bala Mar 46 0 0 0 0	Apr -59 0 0 0 -59 cnce at V Apr -13 0 0 0 0	May -79 -69 0 0 -149 /arious : May -92 -69 0 0	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0	32 53 -62 0 23 Jul -96 -3 66	52 46 -54 0 44 Aug -44 44 12 0	0 5 -6 0 -1 Sep -44 49 6 0	0 1 -2 0 0 0 Cott -44 50 4	Nov 0 1 -2 0 0 0 Nov -44 51 0 0 0	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
7 C/O Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total Storage (base case) 11 707 884 1302 1790 1832 1982 1857 1565 950 688 579 610 636 676 835 Encroachment	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD	0 45 0 52 C/O 7 0 45 0	30 0 -19 0 11 Oct 38 0 26	Nov 34 0 -26 0 8 EV Nov 72 0 0 0 0	Dec 12 0 0 0 12 12 NA End Dec 84 0 0 0 0	Jan -66 0 0 -66 -of-Mon Jan 17 0 0	Feb 76 0 0 0 76 mth Stora Feb 93 0 0 0 0	Mar -47 0 0 0 -47 age Bala Mar 46 0 0 0 0	Apr -59 0 0 0 -59 cnce at V Apr -13 0 0 0 0	May -79 -69 0 0 -149 /arious : May -92 -69 0 0	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0	32 53 -62 0 23 Jul -96 -3 66	52 46 -54 0 44 Aug -44 44 12 0	0 5 -6 0 -1 Sep -44 49 6 0	0 1 -2 0 0 0 Cott -44 50 4	Nov 0 1 -2 0 0 0 Nov -44 51 0 0 0	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
Encroachment Total Storage (EWA case) 745 955 1386 1807 1925 2028 1844 1403 766 589 578 615 642 683 842 MWD Source Shifting 29 -10 -10 -9 -9 -9 -9 -9 -9 -9 -9 -9 -	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD	0 45 0 52 C/O 7 0 45 0	30 0 -19 0 11 Oct 38 0 26	Nov 34 0 -26 0 8 EV Nov 72 0 0 0 0	Dec 12 0 0 0 12 WA End Dec 84 0 0 0 84	Jan -66 0 0 -66 -of-Mon Jan 17 0 0 17	Feb 76 0 0 0 76 hth Stora Feb 93 0 0 0 93	Mar -47 0 0 0 -47 age Bala Mar 46 0 0 0 46	Apr -59 0 0 0 -59 nnce at V Apr -13 0 0 0 -13	May -79 -69 0 -149 /arious : May -92 -69 0 -162	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0	32 53 -62 0 23 Jul -96 -3 66	52 46 -54 0 44 Aug -44 44 12 0	0 5 -6 0 -1 Sep -44 49 6 0	0 1 -2 0 0 0 Cott -44 50 4	Nov 0 1 -2 0 0 0 Nov -44 51 0 0 0	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
Encroachment Total Storage (EWA case) 745 955 1386 1807 1925 2028 1844 1403 766 589 578 615 642 683 842 MWD Source Shifting 29 -10 -10 -9 -9 -9 -9 -9 -9 -9 -9 -9 -	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD	0 45 0 52 C/O 7 0 45 0 52	30 0 -19 0 11 Oct 38 0 26 0	Nov 34 0 -26 0 8 EV Nov 72 0 0 0 72	Dec 12 0 0 0 12 12 WA End Dec 84 0 0 0 84 Sa	Jan -66 0 0 -66 -of-Mon 17 0 0 17	Feb 76 0 0 0 76 nth Stora Feb 93 0 0 0 93	Mar -47 0 0 0 -47 age Bala Mar 46 0 0 46 bir Storage	Apr -59 0 0 0 -59 nnce at V Apr -13 0 0 0 -13	May -79 -69 0 -149 /arious May -92 -69 0 -162	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0 -56	32 53 -62 0 23 Jul -96 -3 66 0	52 46 -54 0 44 Aug -44 44 12 0	0 5 -6 0 -1 Sep -44 49 6 0 11	0 1 -2 0 0 0 Oct -44 50 4 0	Nov 0 1 -2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
MWD Source Shifting 29 -10 -10 -9	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD EWA Asset Balance	0 45 0 52 C/O 7 0 45 0 52	30 0 -19 0 11 Oct 38 0 26 0 64	Nov 34 0 -26 0 8 8 EV Nov 72 0 0 0 72 Nov	Dec 12 0 0 0 12 12 WA End Dec 84 0 0 0 84 Sa Dec 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Jan -66 0 0 -66 -of-Mon 17 0 0 17 n Luis F	Feb 76 0 0 0 76 nth Stora Feb 93 0 0 0 93 Reservo	Mar -47 0 0 0 -47 age Bala Mar 46 0 0 46 bir Storace Mar	Apr -59 0 0 0 -59 nnce at V Apr -13 0 0 0 -13 ge Cond Apr	May -79 -69 0 -149 /arious: May -92 -69 0 -162	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0 -56	32 53 -62 0 23 Jul -96 -3 66 0	52 46 -54 0 44 Aug -44 42 12 0 12	0 5 -6 0 -1 Sep -44 49 6 0 11	0 1 -2 0 0 0 -44 50 4 0 10	Nov 0 1 1 -2 0 0 0 0 0 0 0 0 7 Nov -44 51 0 0 0 7	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD EWA Asset Balance 7 Total Storage (base case) ¹¹	0 45 0 52 C/O 7 0 45 0 52	30 0 -19 0 11 Oct 38 0 26 0 64	Nov 34 0 -26 0 8 8 EV Nov 72 0 0 0 72 Nov	Dec 12 0 0 0 12 12 WA End Dec 84 0 0 0 84 Sa Dec 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Jan -66 0 0 -66 -of-Mon 17 0 0 17 n Luis F	Feb 76 0 0 0 76 nth Stora Feb 93 0 0 0 93 Reservo	Mar -47 0 0 0 -47 age Bala Mar 46 0 0 46 bir Storace Mar	Apr -59 0 0 0 -59 nnce at V Apr -13 0 0 0 -13 ge Cond Apr	May -79 -69 0 -149 /arious: May -92 -69 0 -162	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0 -56	32 53 -62 0 23 Jul -96 -3 66 0	52 46 -54 0 44 Aug -44 42 12 0 12	0 5 -6 0 -1 Sep -44 49 6 0 11	0 1 -2 0 0 0 -44 50 4 0 10	Nov 0 1 1 -2 0 0 0 0 0 0 0 0 7 Nov -44 51 0 0 0 7	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
Storage (with MWD source shifting) 764 964 1386 1807 1925 2028 1844 1403 766 589 578 615 642 683 842	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD EWA Asset Balance 7 Total Storage (base case) ¹¹ Encroachment Total Storage (EWA case)	C/O 7 0 45 0 52 C/O C/O	30 0 -19 0 11 Oct 38 0 26 0 64 Oct 707	Nov 34	Dec 12 0 0 12 12 12 12 12 12 12 12 12 12 12 12 12	Jan -66 0 0 -66 -of-Mon Jan 17 0 0 17 n Luis F Jan 1790	Feb 76 0 0 0 76 oth Stora Feb 93 0 0 0 93 Reservo Feb 1832	Mar -47 0 0 0 0 -47 age Bala Mar 46 0 0 0 46 oir Storac Mar 1982	Apr -59 0 0 0 -59 o 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	May -79 -69 0 -149 /arious : May -92 -69 0 -162 litions May 1565	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0 -56 Jun 950	32 53 -62 0 23 Jul -96 -3 66 0 -33 Jul 688	52 46 -54 0 44 Aug -44 44 12 0 12 Aug 579	0 5 -6 0 -1 Sep -44 49 6 0 11 Sep 610	0 1 -2 0 0 0 0 -44 50 4 0 10	Nov 0 1 1 -2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44
	CVP in SL NOD Storage Groundwater SOD Total Incremental Storage Changes 6 SWP in SL (without Source Shift) CVP SL NOD Storage Groundwater SOD EWA Asset Balance 7 Total Storage (base case) ¹¹ Encroachment Total Storage (EWA case) MWD Source Shifting	C/O 7 0 45 0 52 C/O C/O C/O	30 0 -19 0 11 Oct 38 0 26 64 Oct 707	Nov 34 0 0 -26 0 8 8 EV Nov 72 0 0 0 72 Nov 884 955 -10	Dec 12 0 0 12 12 12 1386 -9	Jan -66 0 0 0 -666 -of-Mon Jan 17 0 0 0 17 In Luis F Jan 1790 1807	Feb 76 0 0 0 76 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mar -47 0 0 0 0 -47 age Bala Mar 46 0 0 0 46 bir Storac Mar 1982 2028	Apr -59 0 0 0 0 -59 Innce at V Apr -13 0 0 0 -13 Ge Conda Apr 1857	May -79 -69 0 0 -149 /arious: May -92 -69 0 -162 ittions: May 1565	Jun -37 14 128 0 106 Sites Jun -129 -55 128 0 -56 Jun 950 766	32 53 -62 0 23 Jul -96 -3 66 0 -33 Jul 688	52 46 -54 0 44 -44 44 12 0 12 -49 579 578	Sep -44 49 6 0 11 Sep 610 615	0 1 -2 0 0 0 -44 50 4 0 10	Nov 0 1 1 -2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total -44

²⁰⁰¹ NOD Storage = 20(PCWA) + 25(MID). 2002 NOD Storage = 135(YCWA) + 10(SGA). June is 135(YCWA) + 10(SGA). YCWA has firm 30 TAF; Exercised options for additional 11

 $^{^{\}rm 1}$ Aqueduct conveyance and evaporation losses are not included.

² Carriage water loss applies to water transfers from the Sacramento River, a 10% conveyance loss applies to water transfers from the San Joaquin River.

Carriage water losses applied to the 2001 water transfers are as follows: 15% for the YCWA and OWID transfers; and 25% for the PCWA transfer.

³ 2001 PCWA Transfer (Joint place of use) ⁴ 2001 MID Transfer (Joint place of use)

⁵ SOD 2001 SWP post lowpoint deliveries = 15(Semitropic/Tulare ID) + 5(Cawelo) + 12(Santa Clart ⁸ 2002 KCWA Transfer ⁷ 2002 YCWA Transfer (Joint place of use)

⁸ SGA Transfer ⁹ An estimated total of 66 TAF has been expended for the 1/5-1/9 curtailment.

 $^{^{\}rm 10}$ Approximately 45 TAF has been expended for 2002 VAMP (28 TAF in April and 17 TAF in May) for the SWP.

¹¹ SWP-based upon the 6/1/02 DWR's 90% allocation study/CVP-based upon the 6/21/02 USBR's 90% forecast "June90B2wline-JP-EWA".

¹² Conversion from EWA to Project water since San Luis Reservoir was physically full. ¹³ A 2:1 exchange program between the SWC and EWA beginning 3/30/02 and ending 4/8/02.